## **January 2009 Meeting Notes**

## California Environmental Education Interagency Network (CEEIN)

Date: January 15, 2009, Thursday Time: 9:30 a.m. to 11:30 a.m.

Location: Resources Building 1416 Ninth St., 15<sup>th</sup> Floor, Director's Conference Room 1

Lead: Carolyn Tucker
Note taker: Annie Kohut Frankel

In Attendance:

Kay Antunez, Cal Fire Vinh Kha, Air Board

Kristin Dava, Air Board Carolyn Kolstad, US Fish and Wildlife Service

Nita Davidson, Pesticide Regulation
Annie Kohut Frankel, Coastal Commission
Nina Gordon, State Parks

Tina Munci, Dept. of Conservation
Sandra Salazar-Thompson, Water Boards
Carolyn Tucker, Dept. of Water Resources

Jim Greco, Dept. of Education Cheryl Williams, CIWMB Shiloh Hazzser, Air Board Bobbie Winn, Fish and Game

Eloisa Hernandez, Dept. of Conservation Ed Wong, Air Board

Roni Java, CIWMB

	Item	Notes
1.	<ul> <li>Check-In and Catch-Up</li> <li>Welcome &amp; Introductions</li> <li>Review Agenda</li> <li>Approve November 2008 Minutes</li> </ul>	Agenda and Minutes Approved Ed Wong: October meeting notes will be submitted for approval with some notes missing. Missing text could not be found.  Outstanding Action Items (See Item #6 for new and ongoing items):
	Update Outstanding Action Items	Lisa Hershey, Dept. of Health Services, will attend a future meeting and determine appropriate representative for regular participation.
2.	Speaker: Bruce Forman, Dept. of Fish & Game	"Hey, Something's Fishy at the River; Let's Keep it Clean"  Synopsis: Salmon becomes a teacher of a boy and girl in this 20 minute puppetry video that helps children understand the threats to rivers, creeks and the ocean. For grades 1 through 6. Produced by the California Department of Fish and Game and the American River Natural History Association. DVD free to schools, expected to be distributed January 2009. Science standards correlation for each grade.  Fish and Game worked with many agencies and organizations on the production. Will be distributing to 500 elementary schools with a pre- and post-viewing survey. Will air on Educational Cable in Sacramento and working to expand to other stations. Shown at the South Yuba River Citizens League's Wild and Scenic Environmental Film Festival. Professional production featuring B Street Theater actors doing puppet voices. Folsom Prison did captioning and translation. Fish and Game will be posting a streaming version of the video on their website.  This is the 24 <sup>th</sup> year of Nature Bowl. There will be seven different sites in March and April for 3-6 <sup>th</sup> grades. The finals will take place on May 16 at CSUS. There are opportunities for CEEIN members to participate. A discussion took place on how to expand participation, particularly in Sacramento County.
		12 <sup>th</sup> annual <b>Salmon Festival</b> at Nimbus Hatchery. Attendance is historically 20,000 people for the public event, with a budget of approximately \$150,000. Program future is unclear for this year. The schools day will likely go forward whether or not the public event happens.
		Images were shared of the " <b>Fishy Playscapes</b> " at Nimbus Hatchery. This is an outdoor play area for children age 5 and younger, with a 22 foot-long concrete salmon and a hands-on mosaic of river animals, providing an opportunity for unstructured play. The California Transportation Commission mitigation program is providing \$600,000 to fund an underwater viewing area at the hatchery. The design phase of this project should begin in April. The design firm is BIOS.
		An interpretive panel developed for the Lake Davis pike eradication program was shared. Only one of the 40 panels erected for the program has been vandalized. Panels cost approximately \$600 each and have a 10 year warrantee. Bruce Forman makes himself available as a resource on producing interpretive panels.

3.	Committee Reports & Discussion	
	Administration & Organization	No report
	Leadership & Legislation	Committee meeting took place 12/10/08. In attendance were Donna Pozzi, Bobbie Winn, Susan Knadle, Brenda Saldana, and Carolyn Kolstad. Discussed the focus of the committee as a vehicle to assist with networks and partnerships in the promotion and communications for EE and EE providers. At this time found no California Environmental Education bills pending for consideration. Discussed national legislation and the need to keep CEEIN members informed concerning NCLB and NCLI. Discussed ways to advance partnerships and methods for dissemination of information. Focus on the CREEC network to promote awareness and use of that resource. Methods to provide information and about air quality and the impacts of bad air on children. Assist with EEI units in getting help to have them reviewed. Assist USFWS in networking with educators for professional development. Plan to meet regularly on Tuesday afternoons the week prior to the CEEIN meeting.
	Communications	Nothing to Report
	• Diversity	Kay Antunez reported that she reserved a booth at CABE for CEEIN, next to the Dept. of Water Resources booth. The conference is 2/25/09-2/28/09 in Long Beach. CEEIN members are needed to staff booth and may display their materials when they attend.  Kay proposed a collapse of the Diversity Committee into the Leadership Committee. This action was approved.  Kay will be attending the North American Association of Environmental Education conference. She has proposed a workshop to share CEEIN as a model for partnerships.
	Disney's Environmentality     Challenge and Contribution     Program	Cheryl Williams reported that the DEC program remains the same for 08/09, while it will go national in 09/10. Disney has invoiced for 08/09. Please start paperwork for contributions. CEEIN will discuss future contributions in about six months.  Jim Greco reported that 278 teachers intend to submit portfolios this year. That figure is a little higher than last year.
4.	Miscellaneous Topics	Tina Muncie asked if anyone anticipates a greater need for CEEIN brochures this year.  DOC is looking at doing a reprint. Any changes should be submitted to Tina ASAP.
5.	What's New In Your World	Ed Wong: Passed out Air Board educational videos to those who didn't receive them at the last meeting. Requests a future CEEIN field trip to the California Academy of Sciences.  Nina Gordon: Passed out posters advertising the California Children's Outdoor Bill of Rights, a marketing tool to get kids outdoors in nature. This is a program of the California Roundtable on Recreation, Parks, and Tourism. Nina worked on an event in Los Angeles with ten environmental activities (relating to the Bill of Rights) for kids. Proposed replicating the event in northern California with CEEIN's help. Nina proposed the Roundtable as a potential CEEIN partner.  Carolyn Kolstad passed out a fact sheet on her School Yard Habitat Program. She requested comments on the document.  Jim Greco: Dept. of Education is partnering with Dept. of Fish and Wildlife on programs and is waiting to hear about funding. He shared that 2009 is the Year of Science, www.yearofscience2009.org, and he will keep CEEIN updated on themes/events.  Eloisa Hernandez: Dept. of Conservation gearing up for Earth Day events. Waiting on budget to confirm extent of participation and travel. She offered to disseminate CEEIN members' materials.  Kay Antunez: Martin Luther King Jr. Day is Monday and is expected to be the biggest service-learning day in the history of the holiday. She encouraged CEEIN member service over the weekend.  Roni Java:  1. Disney Environmentality Challenge (DEC) contributions – Cheryl Williams will

6.	Meeting Wrap-Up	provide an update about the contract activities and contributions for FY 2008-09 and FY 2009-10. Input from CEEIN members is requested regarding continuance of contributions to the DEC project when it goes national next year.  2. The California Education and the Environment Initiative (EEI) Curriculum – field testing of single units continues and pilot testing has started. Packages of two units per pilot test are being assigned out to teachers statewide to be tested together in classrooms. Five teachers test each package. Feedback is being collected on each unit individually and also on the package as a whole, seeking to know how the units work together to teach the standards to mastery.  All testing (both field and pilot) will be completed during Spring 2009. Of the (85) total K-12 EEI units being field tested, the following units are being pilot tested:  Second Grade  2.2.a-b. "The Cycle of Life" with 2.2.c-d. "Alike and Different"  2.4.1. "From Field to Table" with 2.4.2./2.4.3. "The Dollars and Sense of Food Production"  Fourth Grade  4.2.a. "Plants: The Ultimate Energy Resource" with 4.2.c. "Life and Death with Decomposers"  Fifth Grade  5.3.b. "Changing States—Water, Natural Systems and Human Communities" with 5.3.c. "Precipitation, People, and the Natural World"  Sixth Grade  6.6.a. "Energy: It's NOT All the Same to You!" with 6.6.c. "Made from Earth: How Natural Resources Become Things We Use"  6.1.1. "Paleolithic People: Tools, Tasks, and Fire" with 6.1.2. "Paleolithic People: Assembling and Adapting" Seventh Grade  7.7.1. "Sun Gods and Jaguar Kings" with 7.7.3 "Broken Jade and Tarnished Gold"
	<ul> <li>Clarify Action Items</li> <li>Pending Items/Parking Lot</li> <li>Develop February Meeting Agenda</li> <li>Evaluate Meeting</li> </ul>	<ul> <li>Notify Tina Muncie of any changes to the CEEIN brochure, ASAP. (All)</li> <li>Let Kay Antunez know if you can help staff CEEIN booth at CABE, ASAP (All)</li> <li>Contact DTSC for CEEIN representative. (Andrea Lewis)</li> <li>Invite a CalTrans representative to CEEIN. (Kay Antunez)</li> <li>Ask Laurie if we have data on web referrals from DEC. (Annie)</li> <li>Present the California Roundtable on Recreation, Parks, and Tourism as a potential partner with CEEIN. (Nina Gordon)</li> <li>Share details on Cal/EPA's sustainability efforts. (Sandra Salazar-Thompson)</li> <li>Resend email regarding sustainability tips and green office supplies. (Tina Muncie)-DONE</li> <li>Email State Parks toxics-free products purchasing language. (Nina Gordon)-DONE</li> <li>Email DTSC memo on selecting safe promotional and incentive products. (Carolyn Tucker)-DONE</li> <li>Email information on the Green California Web Site, www,green.ca.gov. (Nita Davidson)-DONE</li> <li>Update CEEIN handbook with new status of Diversity Committee. (Admin. Comm.)</li> <li>Parking Lot:</li> <li>Dept. of Public Health or DTSC speaker on toxic substances in purchasing.</li> <li>Northern California event celebrating Children's Outdoor Bill of Rights.</li> <li>Next meeting: February 19, 2009</li> <li>Lead: Betsy Magladry</li> <li>Backup: Kay Antunez</li> <li>Note Taker: Carolyn Tucker</li> <li>Location: CAL FIRE, 15<sup>th</sup> Floor, Resources Agency, 1416 9<sup>th</sup> Street, Sacramento</li> </ul>